

FILE REFERENCE: Acomica X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 24263.6
PRIOR FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00665
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00663
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00662
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR FILING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-24
NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Anomax Sequence Listing Engine vers. 1.1
SEQ ID NO 45608
LENGTH: 46
TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
OTHER INFORMATION: MAP TO AC009155.3
OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 0.65
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 0.62
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 0.98
OTHER INFORMATION: EST HUMAN HIT: AL138321.1, EVALUATE 5.00e-11
OTHER INFORMATION: SWISSPROT HIT: P45891, EVALUATE 8.20e-00

Query Match 61.5% Score 40; DB 10; Length 46;
Best Local Similarity 53.8% Pctd. No. 0.99;
Matches 7; Conservative 4; Mismatches 2; Indels 0; Gaps 0;

QY 1 KEELMLRLQDYEE 13
I: | | | | |
DB 41 KNLLELRLNYEE 43

RESULT 1
US-10-025-187-2
Sequence 2, Application US/10045187
Patent No. US200205093A1
GENERAL INFORMATION:
APPLICANT: NISHINGRA, EWARD
APPLICANT: NISHINGRA, EWARD
TITLE OF INVENTION: A HARDENED SUSCEPTIBILITY GENE AND USES THEREOF
FILE REFERENCE: IGWA-03405

CURRENT APPLICATION NUMBER: US/10/025,187
CURRENT FILING DATE: 2001-12-18
PRIOR APPLICATION NUMBER: 60/256,900
PRIOR FILING DATE: 2000-12-19
NUMBER OF SEQ ID NOS: 3
SOFTWARE: PatentL: Ver. 2.1
SEQ ID NO 2
LENGTH: 721
TYPE: PRT
ORGANISM: Homo sapiens
US-10-025-187-2

Query Match 61.5% Score 40; DB 12; Length 721;
Best Local Similarity 53.8% Pctd. No. 19;
Matches 7; Conservative 4; Mismatches 2; Indels 0; Gaps 0;

QY 1 KEELMLRLQDYEE 13
I: | | | | |
DB 445 KNLLELRLNYEE 357

RESULT 4
US-09-864-761-44065
Sequence 44065, Application US/09864761
Patent No. US20020048763A1
GENERAL INFORMATION:
APPLICANT: Penn, Sharron G.
APPLICANT: Rauh, David R.
APPLICANT: Hanzel, David K.
APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
FILE REFERENCE: Acomica X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 24263.6
PRIOR FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00665
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00663
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00662
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR FILING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Anomax Sequence Listing Engine vers. 1.1

SEQ ID NO 44065

LENGTH: 57

TYPE: PRT

ORGANISM: Homo sapiens

PLAQUE:

OTHER INFORMATION: MAP TO AC006195.1

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 1.2

OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL - 1.2

OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL - 7.6

OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL - 1.4

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL - 1.1

OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL - 1.1

OTHER INFORMATION: SWISSPROT HIT: P56092, EVALUATE 4 60p+00

US-09-864-761-44065

Query Match

Best Local Similarity 60.0%, Score 39, DB 10, Length 57;

Rest Local Similarity 72.7%, Score 38, DB 9, Length 57;

Matches 8, Conservative 2, Mismatches 1, Indels 0, Gaps 0,

QY 3 ELMLRLQDYEE 13

||:|||||:

DB 18 ELMLRLQDYEE 28

RESULT 5

US-09-863-475A-8

Sequence 8, Application US/09863475A

Patent No. US20020102688A1

GENERAL INFORMATION:

APPLICANT: LOWE, JOHN R.

TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS

OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,

GLYCOLIPIDS, OR AS FREE MOLECULES, AND FOR THE ISOLATION

OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTURES

NUMBER OF SEQUENCES: 14

CORRESPONDENCE ADDRESS:

ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

P.C.

STREET: 1755 Jefferson Davis Highway, Fourth Floor

CITY: Arlington

STATE: Virginia

COUNTRY: U.S.A.

ZIP: 22202

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patent In Release #1 0, Version #1 25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/863.475A

FILING DATE: 24-May-2001

CLASSIFICATION: unknown

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 07/914,281

FILING DATE: 20-JUL-1992

ATTORNEY/AGENT INFORMATION:

NAME: Javalley, Jean-Paul M P

REGISTRATION NUMBER: 31,451

REFERENCE: See NUMBER: 2444-060-55

TELECOMMUNICATION INFORMATION:

TELEPHONE: (703)521 4500

TELEFAX: (703)486-2447

TELEX: 248855 OPAT UR

INFORMATION FOR SEQ ID NO: 8:

SEQUENCE CHARACTERISTICS:

LENGTH: 405 amino acids

TYPE: amino acid

TOPOLOGY: unknown

MOLECULE TYPE: protein

SEQUENCE DESCRIPTION: SEQ ID NO: 8:

US-09-863-475A-8

Query Match

60.0%, Score 39, DB 10, Length 405;

Best Local Similarity 66.7%, Score 38, DB 9, Length 645;

Matches 8, Conservative 2, Mismatches 2, Indels 0, Gaps 0;

QY 2 ELMLRLQDYEE 13

||:|||||:

DB 136 EEVDLRVLDYEE 147

RESULT 6

US-09-764-868-625

Sequence 645, Application US/09764868

Patent No. US20020168711A1

GENERAL INFORMATION:

APPLICANT: Rose et al.

TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies

FILE REFERENCE: P1432

CURRENT APPLICATION NUMBER: US/09/764,868

CURRENT FILING DATE: 2001-01-17

Prior application data removed - refer to PALM or file wrapper

NUMBER OF SEQ ID NOS: 1510

SOFTWARE: Patent Ver. 2.0

SEQ ID NO 625

LENGTH: 645

TYPE: PRT

ORGANISM: Homo sapiens

US-09-764-868-625

Query Match

Best Local Similarity 58.5%, Score 38, DB 9, Length 645;

Matches 8, Conservative 2, Mismatches 3, Indels 0, Gaps 0;

QY 1 KEELMLRLQDYEE 13

|||:|||||:

DB 357 KEELMLRLQDYEE 369

RESULT 7

US-09-864-761-47898

Sequence 47898, Application US/09864761

Patent No. US20020048763A1

GENERAL INFORMATION:

APPLICANT: Penn, Sharron G.

APPLICANT: Rank, David R.

APPLICANT: Hanzel, David K.

APPLICANT: Chen, Wensheng

TITLE OF INVENTION: HUMAN GENOME-DEPRIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR

FILE REFERENCE: Acomica-X-1

CURRENT APPLICATION NUMBER: US/09/864,761

CURRENT FILING DATE: 2001-05-23

Prior application number: US 60/180,312

Prior filing date: 2000-02-04

Prior application number: US 60/207,456

Prior filing date: 2000-05-26

Prior application number: US 09/632,366

Prior filing date: 2000-08-03

Prior application number: GB 24263.5

Prior filing date: 2000-10-04

Prior application number: US 60/236,359

Prior filing date: 2000-09-27

Prior application number: PCT/US01/006566

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006667

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006664

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006669

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006665

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006668

Prior filing date: 2001-01-30

Prior application number: PCT/US01/006663

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: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00662
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00661
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00670
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: US 60/234,687
: PRIOR FILING DATE: 2000-09-21
: PRIOR APPLICATION NUMBER: US 09/608,408
: PRIOR FILING DATE: 2000-06-30
: PRIOR APPLICATION NUMBER: US 09/774,203
: PRIOR FILING DATE: 2001-01-29
: NUMBER OF SEQ ID NOS: 49117
: SOFTWARE: Anomax Sequence Listing Engine vers. 1.1
: SEQ ID NO 47898
: LENGTH: 209
: TYPE: PRT
: ORGANISM: Homo sapiens
: FEATURE:
: OTHER INFORMATION: MAP TO AL049548.6
: OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 0.61
: OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL - 2
: OTHER INFORMATION: SWISSPROT HIT: P48725, EVALUATE 1.00e-04
: OTHER INFORMATION: EST_HUMAN HIT: AL042602.1, EVALUATE 5.50e-02
US-09-864-761-47898

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Query Match          56.9%  Score 37; DB 10; Length 209;
Best Local Similarity 53.8%  Prod. No. 16;
Matches 7; Conservative 3; Mismatches 0; Gaps 0;

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QY 1 KEELMLRQDYEE 13
||||| :|||
DB 180 KEELMLRQDYEE 192

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RESULT 8

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US-09-864-761-40477
: Sequence 40477, Application US/09864761
: Patent No. US20020048763A1
: GENERAL INFORMATION:
: APPLICANT: Penn, Sharron G.
: APPLICANT: Rank, David R.
: APPLICANT: Hanzel, David K.
: APPLICANT: Chen, Wensheng
: TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEOTIC ACID PROBES USEFUL FOR
: FILE REFERENCE: Apomica-X1
: CURRENT APPLICATION NUMBER: US/09/864,761
: CURRENT FILING DATE: 2001-05-23
: PRIOR APPLICATION NUMBER: US 60/180,312
: PRIOR FILING DATE: 2000-02-04
: PRIOR APPLICATION NUMBER: US 60/207,456
: PRIOR FILING DATE: 2000-05-26
: PRIOR APPLICATION NUMBER: US 09/632,366
: PRIOR FILING DATE: 2000-08-03
: PRIOR APPLICATION NUMBER: CH 24263.6
: PRIOR FILING DATE: 2000-10-04
: PRIOR APPLICATION NUMBER: US 60/246,359
: PRIOR FILING DATE: 2000-09-27
: PRIOR APPLICATION NUMBER: PCT/US01/00666
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00667
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00664
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00669
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00665
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00668
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00663

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: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00662
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00661
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00670
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: US 60/234,687
: PRIOR FILING DATE: 2000-09-21
: PRIOR APPLICATION NUMBER: US 09/608,408
: PRIOR FILING DATE: 2000-06-30
: PRIOR APPLICATION NUMBER: US 09/774,203
: PRIOR FILING DATE: 2001-01-29
: NUMBER OF SEQ ID NOS: 49117
: SOFTWARE: Anomax Sequence Listing Engine vers. 1.1
: SEQ ID NO 40477
: LENGTH: 73
: TYPE: PRT
: ORGANISM: Homo sapiens
: FEATURE:
: OTHER INFORMATION: MAP TO AC024196.2
: OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL - 2.3
: OTHER INFORMATION: EXPRESSED IN HEPA, SIGNAL - 2.7
: OTHER INFORMATION: EXPRESSED IN HEPA, SIGNAL - 2
: OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL - 1.4
: OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL - 1.3
: OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 1.6
: OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL - 1.6
: OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL - 1.4
: OTHER INFORMATION: EST_HUMAN HIT: AA354256.1, EVALUATE 1.00e-29
: OTHER INFORMATION: SWISSPROT HIT: P13647, EVALUATE 5.00e-25
US-09-864-761-40477

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Query Match          55.4%  Score 36; DB 10; Length 73;
Best Local Similarity 53.8%  Prod. No. 7.9;
Matches 7; Conservative 3; Mismatches 0; Gaps 0;

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QY 1 KEELMLRQDYEE 13
||||| :|||
DB 37 KEELMLRQDYEE 49

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RESULT 9

```

US-09-758-498-3
: Sequence 3, Application US/09758498
: Patent No. US20010016648A1
: GENERAL INFORMATION:
: APPLICANT: Lal, Preeti
: APPLICANT: Corley, Neil C.
: APPLICANT: Tada, Y. Tom
: TITLE OF INVENTION: AUTOANTIGEN-LIKE PROTEIN
: NUMBER OF SEQUENCES: 3
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Incyte Pharmaceuticals, Inc.
: STREET: 3174 Porter Drive
: CITY: Palo Alto
: STATE: CA
: COUNTRY: USA
: ZIP: 94304
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Diskette
: COMPUTER: IBM Compatible
: OPERATING SYSTEM: DOS
: SOFTWARE: FASTSP for Windows Version 2.0
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/09/758,498
: FILING DATE:
: CLASSIFICATION:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: 08/928,442
: FILING DATE:
: ATTORNEY/AGENT INFORMATION:
: NAME: Billings, Lucy J.

```

REGISTRATION NUMBER: 36,749
 REFERENCE/DOCKET NUMBER: PF-0385 US
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 650-855-0555
 TELEFAX: 650-845-4166
 TELEX:
 INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 384 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 IMMEDIATE SOURCE:
 LIBRARY: GenBank
 CLONE: 1272669
 US-09-758-498-3

Query Match 55.4%; Score 36; DB 10; Length 384;
 Best Local Similarity 53.8%; Pred. No. 47;
 Matches 7; Conservative 3; Mismatches 3; Indels 0; Gaps 0;

QY 1 KEELMLRQDYEE 13
 ||| :|| :||
 DB 163 KSELLRQLOOQHEP 175

RESULT 10
 US-09-758-498-1
 Sequence 1, Application US/09758498
 Patent No. US20010016648A1
 GENERAL INFORMATION:
 APPLICANT: Lal, Preeti
 APPLICANT: Corley, Neil C.
 APPLICANT: Tang, Y. Tom
 TITLE OF INVENTION: AUTOANTIGEN-LIKE PROTEIN
 NUMBER OF SEQUENCES: 3
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Incyte Pharmaceuticals, Inc.
 STREET: 3174 Porter Drive
 CITY: Palo Alto
 STATE: CA
 COUNTRY: USA
 ZIP: 94304
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Diskette
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: DOS
 SOFTWARE: FASTSEQ for Windows Version 2.0
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/758,498
 FILING DATE:
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 08/428,442
 FILING DATE:
 ATTORNEY/AGENT INFORMATION:
 NAME: Billings, Lucy J.
 REGISTRATION NUMBER: 36,749
 REFERENCE/DOCKET NUMBER: PF-0385 US
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 650-855-0555
 TELEFAX: 650-845-4166
 TELEX:
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 395 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 IMMEDIATE SOURCE:
 LIBRARY: HUVENOB01
 CLONE: 45842
 US-09-758-498-1

Query Match 55.4%; Score 36; DB 10; Length 395;
 Best Local Similarity 53.8%; Pred. No. 48;
 Matches 7; Conservative 3; Mismatches 3; Indels 0; Gaps 0;

QY 1 KEELMLRQDYEE 13
 ||| :|| :||
 DB 174 KSELLRQLOOQHEP 186

RESULT 11
 US-09-925-300 1587
 Sequence 1587, Application US/09925300
 Patent No. US20020151681A1
 GENERAL INFORMATION:
 APPLICANT: Craig Rosen.
 APPLICANT: Steve Ruben.
 TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
 FILE REFERENCE: PA101
 CURRENT APPLICATION NUMBER: US/09/925,300
 CURRENT FILING DATE: 2001-08-10
 PRIOR APPLICATION NUMBER: PCT/US00/05988
 PRIOR FILING DATE: 2000-03-08
 PRIOR APPLICATION NUMBER: 69/124,270
 PRIOR FILING DATE: 1999-03-12
 NUMBER OF SEQ ID NOS: 1890
 SOFTWARE: Patent In Ver. 2.0
 SEQ ID NO 1587
 LENGTH: 412
 TYPE: PRT
 ORGANISM: Homo sapiens
 FEATURE:
 NAME/KEY: SITE
 LOCATION: (296)
 OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
 US-09-925-300-1587

Query Match 55.4%; Score 36; DB 10; Length 412;
 Best Local Similarity 53.8%; Pred. No. 51;
 Matches 7; Conservative 3; Mismatches 3; Indels 0; Gaps 0;

QY 1 KEELMLRQDYEE 13
 ||| :|| :||
 DB 191 KSELLRQLOOQHEP 203

RESULT 12
 US-09-919-172-41
 Sequence 41, Application US/09919172
 Patent No. US20020119463A1
 GENERAL INFORMATION:
 APPLICANT: Faris, Mary
 APPLICANT: Turner, Christopher M.
 TITLE OF INVENTION: PROSTATE CANCER MARKERS
 FILE REFERENCE: PA-0036 US
 CURRENT APPLICATION NUMBER: US/09/919,172
 CURRENT FILING DATE: 2001-07-30
 PRIOR APPLICATION NUMBER: 60/222,469
 PRIOR FILING DATE: 2000-07-28
 NUMBER OF SEQ ID NOS: 102
 SOFTWARE: PERL Program
 SEQ ID NO 41
 LENGTH: 645
 TYPE: PRT
 ORGANISM: Homo sapiens
 FEATURE:
 NAME/KEY: misc feature
 OTHER INFORMATION: incyte ID No. US20020119463A1 1798379C01
 US-09-919-172-41

Query Match 55.4%; Score 36; DB 10; Length 645;
 Best Local Similarity 53.8%; Pred. No. 82;
 Matches 7; Conservative 3; Mismatches 3; Indels 0; Gaps 0;

QY 1 KEELMLRLQDYEE 13
 DB 459 KEELMLRLQDYEE 471

RESULT 14

US-09-947-442 2
 : Sequence 2, Application US/09947442
 : Patent No. US20020052486A1
 : GENERAL INFORMATION:
 : APPLICANT: BATHE, BRIGITTE
 : APPLICANT: SCHROEDER, INERA
 : APPLICANT: PFEFFERLE, WALTER
 : TITLE OF INVENTION: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE GPMB GMP
 : FILE REFERENCE: 21067US0X
 : CURRENT APPLICATION NUMBER: US/09/947.442
 : CURRENT FILING DATE: 2001-09-07
 : PRIOR APPLICATION NUMBER: DE 10044772.4
 : PRIOR FILING DATE: 2000-09-09
 : PRIOR APPLICATION NUMBER: DE 10134668.3
 : PRIOR FILING DATE: 2001-07-11
 : NUMBER OF SEQ ID NOS: 4
 : SOFTWARE: PatentIn version 3.1
 : SEQ ID NO 2
 : LENGTH: 245
 : TYPE: PRT
 : ORGANISM: Corynebacterium glutamicum
 US-09-947-442-2

Query Match

Best Local Similarity 53.8%; Score 35; DB 10; Length 235;
 Best Local Similarity 50.0%; Pred. No. 41;
 Matches 6; Conservative 4; Mismatches 2; Indels 0; Gaps 0;

QY 2 KEELMLRLQDYEE 13
 DB 134 DELMVSLDDWDE 145

RESULT 14

US-09-738-626-6077
 : Sequence 6077, Application US/09738626
 : Publication No. US20020197605A1
 : GENERAL INFORMATION:
 : APPLICANT: NAKAGAWA, SATOSHI
 : APPLICANT: MIZOGUCHI, HIROSHI
 : APPLICANT: ANDO, SEIKO
 : APPLICANT: HAYASHI, MIKIRO
 : APPLICANT: OCHIAI, KEIKO
 : APPLICANT: YOKOI, HARUHIKO
 : APPLICANT: TATEISHI, NAOKO
 : APPLICANT: SENO, AKIHIRO
 : APPLICANT: IKEDA, MASAO
 : APPLICANT: OZAKI, AKIO
 : TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
 : FILE REFERENCE: 249-125
 : CURRENT APPLICATION NUMBER: US/09/738.626
 : CURRENT FILING DATE: 2000-12-18
 : PRIOR APPLICATION NUMBER: JP 99/377484
 : PRIOR FILING DATE: 1999-12-16
 : PRIOR APPLICATION NUMBER: JP 00/159162
 : PRIOR FILING DATE: 2000-04-07
 : PRIOR APPLICATION NUMBER: JP 00/280988
 : PRIOR FILING DATE: 2000-08-03
 : NUMBER OF SEQ ID NOS: 7059
 : SOFTWARE: PatentIn ver. 3.0
 : SEQ ID NO 6077
 : LENGTH: 246
 : TYPE: PRT
 : ORGANISM: Corynebacterium glutamicum
 US-09-738-626-6077

Query Match

53.8%; Score 35; DB 9; Length 236;

Best Local Similarity 50.0%; Pred. No. 41;
 Matches 6; Conservative 4; Mismatches 2; Indels 0; Gaps 0;

QY 2 KEELMLRLQDYEE 13
 DB 134 DELMVSLDDWDE 145

RESULT 15

US-09-925-300-1620
 : Sequence 1620, Application US/09925300
 : Patent No. US20020151681A1
 : GENERAL INFORMATION:
 : APPLICANT: CRAIG ROSEN,
 : APPLICANT: STEVE ROSEN
 : TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
 : FILE REFERENCE: PA101
 : CURRENT APPLICATION NUMBER: US/09/925.300
 : CURRENT FILING DATE: 2001-08-10
 : PRIOR APPLICATION NUMBER: PCT/US00/05988
 : PRIOR FILING DATE: 2000-03-08
 : PRIOR APPLICATION NUMBER: 69/124,270
 : PRIOR FILING DATE: 1999-03-12
 : NUMBER OF SEQ ID NOS: 1890
 : SOFTWARE: PatentIn Ver. 2.0
 : SEQ ID NO 1620
 : LENGTH: 468
 : TYPE: PRT
 : ORGANISM: Homo sapiens
 : FEATURE:
 : NAME/KEY: SITE
 : LOCATION: (1)
 : OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
 : NAME/KEY: SITE
 : LOCATION: (4)
 : OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
 US-09-925-300-1620

Query Match

53.8%; Score 35; DB 10; Length 468;
 Best Local Similarity 46.2%; Pred. No. 86;
 Matches 6; Conservative 5; Mismatches 2; Indels 0; Gaps 0;

QY 1 KEELMLRLQDYEE 13
 DB 336 PEEMMIFOREMEE 348

Search completed: January 16, 2003, 17:00:08
 Job time : 8.98571 secs